**HOW COULD ICT BE USED TO HELP STUDENT’S SOLVE PROBLEMS?**

**Introduction**

ICT ( information and communications technology ) is an umbrella term that includes any communication or application which encompassing radio, television, cellular phones, satellite systems, computer and network hardware or software and so on

Information and communication technology has a great impact on the education industry and has to lead to changes in the delivery mode of education and learning or teaching.

**Impact and Advantages of ICT use to help student’s solve problems**

ICT has play an essential role for every students in their education, the purposes of ICT for students are to enable them to acquire the skills that needed for the future higher studies or the digital world, which then help them to easily get a job in future. Besides, the critical thinking and analytic skill are needed for students in their future. ICT with the purpose to promote those thinking and skills of students by self developing. Thus, student will no longer depends on the teacher anymore as it would transform the classroom environment from teacher- centric to student-centric learning. In addition, the purpose of ICT is to offer an effective learning environment for students which then increase their performance in academic. Lastly, ICT is to enhance the existing curriculum and pedagogy for teaching and learning.

ICT brings a lot of advantages in education. Firstly, independent access for the students to their education can be improved by the computer. Secondly, ICT enable the student who needs a special educational to accomplish working task at their own pace. In addition, with the help of ICT, students can communicate more easily for those who with profound and multiple learning difficulties. Moreover, using the voice communication by students enable most of them to aid gain the confidence or credibility of social and in the communities. Furthermore, students can be motivated to use the internet at home for schoolwork. On the other hand, for those with communication difficulties or problems, ICT could unblock the hidden potential of students. One of the benefit that arise from the using of ICT is the students can demonstrate their achievements in ways which might not be possible with traditional methods. The advantages of using ICT in education also include the enabling of tasks to be tailored to suit individual skills and abilities.

With the help of ICT, the process of teaching by the teachers to students and the learning process of students will become more advanced and effective. The students can practice their listening by watching the news on CCTV or called up clips on YouTube. It was more natural than repeating sentences from textbooks to one another. While, the lecturer or teacher could using the graphing software on their teaching to the students due to the ICT lend itself readily to all types of interesting application in classroom. Besides, teacher or lecturer could make use of the internet to locate studies proving the theories that their teaching is actually apply to real world. The utilization of ICT also encourages teachers or lecturers to go beyond government-supplied tools, and to use the things like internet to improve on their teaching.